

Case 8308

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of :  
Paul J. Rennie et al. :  
Serial No.: 09/692,634 : Group Art Unit: 1617  
Filed: October 19, 2000 : Examiner: S. Sharareh  
Title: Compositions for Prevention and  
Treatment of Cold and Influenza-like  
Symptoms and Their Methods of Use :

BBB  
Burgs  
10-9-02

AMENDMENT UNDER 37 CFR 1.111

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

In response to the June 27, 2002 Office Action, please amend the above-identified application as follows and consider the accompanying remarks.

IN THE CLAIMS:

Please amend Claims 1, 7, and 27 to recite the following:

*b1 b2 b3*  
Claim 1. (Amended) A nasal composition for prevention and treatment of cold and influenza viruses comprising pyroglutamic acid and an organic acid having a dissociation constant (pKa) value from about 3.0 to about 5.0 wherein the combination of said pyroglutamic and organic acids provides a surface pH of the nasal cavity tissue from about 3.5 to about 5.5.

*B2*  
Claim 7. (Amended) The composition according to claim 6 wherein the mucoadhesive agent is selected from the group consisting of carboxypolymethylene, carboxyvinyl polymers, homopolymers of acrylic acid crosslinked with an allyl ether of pentaerythritol, homopolymers of acrylic acid crosslinked with an allyl ether of sucrose, homopolymers of acrylic acid crosslinked with divinyl glycol, and mixtures thereof.

*B3*  
Claim 27. (Amended) The composition according to claim 26 wherein the mucoadhesive agent is selected from the group consisting of carboxypolymethylene, carboxyvinyl polymers, homopolymers of acrylic acid crosslinked with an allyl ether of pentaerythritol, homopolymers of acrylic acid crosslinked with an allyl ether of sucrose, homopolymers of acrylic acid crosslinked with divinyl glycol, and mixtures thereof.